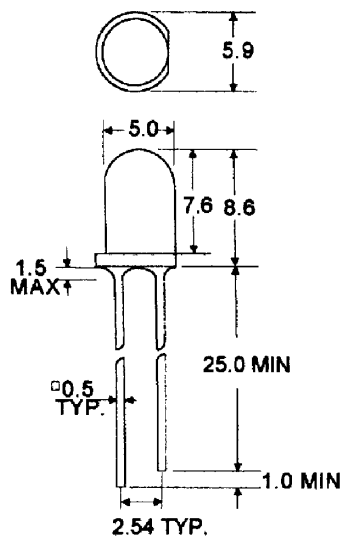


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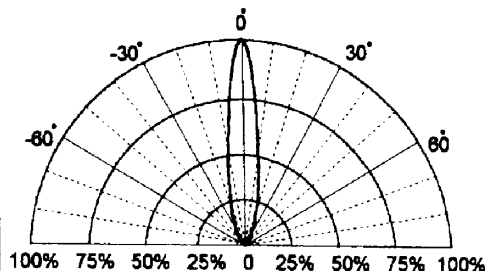


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ROUND TYPE LED LAMPS
LX3333
SERIES
Package Dimension


Note: All dimension are in millimeter tolerance is $\pm 0.25\text{mm}$ unless otherwise noted.

Radiation

Part Selection And Application Information (Ratings At 25°C Ambient)

PART NO	MATERIAL	COLOR		peak wave length	spectral halfwidth	forward voltage		luminous intensity		viewing angle 2θ 1/2 (deg)
		Emitted	Len's	λPnm	Δλ nm	Min	Max	Min	Typ.	
LG3333	GaP	Green	Water Clear	565	30	1.7	2.8	60	100	20
LE3333	GaAsP/GaP	Orange	Water Clear	635	35	1.7	2.8	45	75	20

Absolute Maximum Rating (Ta=25°C)

PARAMETER	RED		GREEN		YELLOW		ORANGE		UNIT	REMARK
				G				E		
Forward Current				30				30	mA	
Peak Current Duty 1/10 @1Khz				120				120	mA	
Power Dissipation				100				100	mW	
Reverse Current @5V				10				10	μA	
Operating Temperature	-40°C TO +85°C									
Storage Temperature	-40°C TO +100°C									

Lead Soldering Temperature 260°C For 5 Seconds (2.0mm From Body)

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